



# Curriculum Newsletter

Spring: Year 1

## Reading

This term the children will continue to take part in daily RWI lessons where they will begin to acquire the set 3 sounds. They will continue to develop their skills in decoding words at speed in their head to develop their fluency. The children will take part in Shared Reading lessons to develop their comprehension skills.



### Class Reader

Percy the Park Keeper and Albert the Bear.

### Author Focus

Nick Butterworth



## Mathematics

To begin the term the children will consolidate their addition and subtraction skills by adding and subtracting numbers within 20. They will then develop their understanding of place value for numbers within 50 and will begin to count in multiples of 2, 5 and 10. Later in the term the children will learn how to measure and record length, height, weight and volume and use appropriate vocabulary to compare them.



### Key Vocabulary

Add, subtract, equals, forwards, backwards, more than, less than, equal to, order

## Computing

In Computing, the children will explore what a computer is and the function of it. They will investigate what hardware there is inside of a computer and what job it performs before looking at the role of software. The children will identify things that need technology to work before using a computer to send an email. They will develop their understanding of the need to be kind in online communications.



### Key Vocabulary

Computer, technology, hardware, software, apps, mouse, keyboard, monitor, hard drive

## Writing

In English lessons the children will focus on developing their skills in constructing sentences to write a detective narrative. They will learn how to extend sentences using conjunctions including and, because and so and where they can use exclamation marks and question marks to end sentences. After writing a detective narrative the children will then produce a letter in order to recount an event. The children will learn about the structure of a letter and the language features before planning and writing their own letters.



### Vehicle Text

Hermlin

## Science

The children will develop their understanding of seasonal change where they will learn the names of the 4 seasons and the order in which they occur throughout the year. They will explore how the weather, trees and length of day change throughout the seasons. Following this the children will then develop their skills in grouping and classifying animals based on their key features and what they like to eat.



### Key Vocabulary

Season, winter, summer, autumn, spring, weather, amphibians, mammals, birds, fish, reptiles, carnivores,

## Enrichment

DT Day – designing and making a windmill.

Art Day – exploring the artist of Picasso and producing pieces of artwork in the style of Picasso.

## Important Dates

Children will need to wear their PE kits to school on Tuesdays and Fridays.

# Topic Name

Adults: Miss Tonks, Mrs Coomber, Miss Dickinson, Miss Dora, Miss Linder

## History

This term the children will focus their learning around aviation pioneers. They will compare the lives of Amy Johnson and Amelia Earhart identifying similarities and differences in their flying careers. The children will learn about the first aeroplane flight that was attempted by the Wright brothers and will sequence events on a timeline. They will then use secondary sources of information to ask and answer questions.



### Key Vocabulary

Aviation, flight, powered, past, present, futures, chronology, sources, enquiry, primary, secondary

## Physical Education

This term, the children will continue to develop their ball skills. They will use their feet to dribble a ball and to kick it to someone with accuracy. They will then develop their skills in catching and throwing balls. Following on from this the children will use dance to represent the growth of a plant and animals in a zoo. They will develop their skills in choreography and linking movements together.



### Key Vocabulary

Dribble, kick, throw, catch, shoot, accuracy, direction dance, movement, choreography

## Art

This term the children will experiment with thickness of lines to create self-portraits in the style of Picasso.

### Key Vocabulary

Picasso, artist, art, line, shape, texture, thickness, shade

## Design & Technology

The children will use their cutting and joining skills to make a mechanism to create a windmill.

### Key Vocabulary

Cutting, joining, mechanism, strong, sturdy

## Geography

In Geography this term the children will explore what it is like to live in each of the four countries of the United Kingdom. They will identify the human and physical features of the 4 countries and will locate and name their capital cities. The children will then compare the features of the local area with a city and then compare a city with a countryside area.



### Key Vocabulary

United Kingdom, England, Wales, Scotland, Northern Ireland, capital city, countryside.

## Religious Education

The focus religion this term will be Christianity. The children will explore different Bible stories that make up the Old Testament and the New Testament. They will learn about the morals of the stories and what they teach Christians about God and Jesus. The children will explore who or what they think God is and how Christians pray to God.



### Key Vocabulary

Christian, Christianity, God, Jesus, Bible, Old Testament, New Testament, moral, church, pray

## Music

This term the focus song will be 'In the Groove'. In the Groove is a song that was specially written for classroom use to teach children about different styles of music. This has been arranged into six different styles; Blues, Baroque, Latin, Bhangra, Folk and Funk. Each week the children will listen and learn a different style before applying skills to create a performance.

### Key Vocabulary

Blues, Baroque, Latin, Bhangra, Folk, Funk, pulse, rhythm, pitch, compose, improvise, perform, groove

## How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.

